Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 06:00 on Friday 20 Sep 2024 until 23:59 on Saturday 21 Sep 2024

Forecast Issued on Friday 20 Sep 2024 at 01:16

Confidence: High confidence in the overall story but low for timing and intensity of the showers and bands of rain that will affect the region this weekend.

Headline for Friday 20 Sep 2024: Extensive low cloud breaking up into sunny spells. Showers, perhaps thundery, later.

Mountain weather hazards on Friday 20 Sep 2024

Blizzards
No Likelihood

Gales
Low Likelihood

Thunderstorms
Medium Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
No Likelihood

Heavy persistent rain
No Likelihood

Storm force winds
No Likelihood

Poor visibility
Medium Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
FOG					FOG
Fog	Sunny	Sunny	Heavy rain showers	Partly cloudy (night)	Fog
Precipitation probability					
10%	<05%	10%	30%	20%	20%

Forecast for Friday 20 Sep 2024

Weather: Mostly clear skies across the west of Eryri throughout. A large swathe of low cloud will affect eastern areas this morning before breaking up into bright or sunny spells. Some heavy and locally thundery showers are likely to break out towards the end of the afternoon. Largely dry in the evening, though low cloud rolling back in from the east.

Chance of cloud-free hill tops above 800m: 20% in the east at first and later, but 70% this afternoon. 80% in the west.

Low Cloud and visibility: Extensive low cloud with bases of around 400m initially away from the west and again this evening although some higher summits may peak out above the cloud layer. Bases lifting and breaking to be above 800m by the afternoon. Visibility poor or very poor under the low cloud, becoming good. Temporary reductions lasting less than an hour are to be expected in and around any heavy showers.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Friday 20 Sep 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	18/22 E	19/25 E	22/28 E	20/26 E	25/32 E	29/38 E	27/35 E
600	14/18 E	16/22 E	16/23 E	13/19 NE	17/24 E	19/29 E	20/31 E
300	9/17 E	11/19 E	12/21 E	8/16 E	11/22 E	13/25 E	15/28 E
Valley	9/17 E	11/18 SE	11/20 E	8/14 E	10/20 E	12/23 E	14/25 E

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	12/9	9/6	10/6	11/8	10/6	10/5	9/4
600	14/11	12/9	13/10	14/12	13/10	12/8	11/7
300	16/14	14/12	16/14	17/16	15/13	14/12	13/10
Valley	16/14	15/13	17/15	18/17	16/14	15/13	14/12
Freezing Level*	2300m	2300m	2200m	2400m	2400m	2400m	2300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Feeling cold in the strong wind, with gusts of 40mph likely to catch you off guard and affect balance, particularly on exposed passes and ridgelines. A few watercourses may become swollen following showers.

Forecast for Saturday 21 Sep 2024

Weather: Extensive low cloud accompanied by outbreaks of drizzle to start, with more limited cloud breaks in the west. Cloud is expected to gradually fragment, allowing some sunny spells to develop. Although pervasive hill fog likely to persist in the east. Increasing chance of heavy, thundery, showers breaking out widely, this more probable late afternoon and early evening. Low cloud is may return again by midnight before an area of heavy rain arrives from the south.

Maximum wind: East to north-easterly 25-35mph with gusts 40-50mph.

Chance of cloud-free hill tops above 800m: 5% or less becoming 60% by the afternoon, but 20% later. Around 90% in the west.

Low Cloud and visibility: Poor visibility under extensive low cloud, with bases as low as 300-400m on east facing upslopes. Becoming good by late-morning as bases lift clear of summits. Visibility reductions are possible in and around any heavy showers.

Temperature: **Valleys:** Plus 13 Celsius, becoming Plus 20 Celsius.
At 800m: Plus 7 becoming Plus 13 Celsius.
Freezing level: Above summits.

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Ground Conditions Supplement
Please see - https://yrwyddfa.live/
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